OFFICE OF STUDENT FINANCIAL AID
UNIVERSITY of WASHINGTON
Division of Student Life

Work Study Job Description

Job Title	Student Helper
Department Name	SEFS
Job Location	Winkenwerder Hall
Pay Rate	$12.00 - $12.00
Employment Period	Academic Year
Hours Per Week	19 hrs/wk
Contact Supervisor	Sharon Doty
Phone Number	
Email Address	sldoty@uw.edu
Website	http://faculty.washington.edu/sldoty
Box Number	352100

Nature of Organization

Duties and Responsibilities

The student will be involved in research funded by USDA/NIFA/AFRI grants on using endophytes for climate change mitigation and bioenergy production through increasing plant growth and health and providing fixed nitrogen, thus lessening the need for chemical fertilizers and other inputs. The student will also be involved in research funded by the NIH on using plants for remediation of pollutants. The primary responsibility of the student will be to provide a full range of plant care including watering, fertilizing, pruning, hydroponics, and plant tissue culture. The student will also be responsible for maintaining clean and organized facilities, washing pots, sweeping, mopping, autoclaving, general cleaning,and lab maintenance.

Minimum Qualifications

A background in biology and plant care would be helpful but not required. It is essential that the student be dependable since they will be responsible for keeping the plants healthy for the wide range of experiments conducted in the lab. The student should be able to work each day on the Seattle campus plus at least 3 days per week at the Center for Urban Horticulture.

Educational Benefits

The student will learn sterile technique, media preparation, plant care techniques, and have the opportunity to learn valuable plant microbiology research techniques. The student will be part of a rigorous plant biotechnology lab and would be welcome to attend the weekly lab meetings and to learn from the many graduate students, undergraduate researchers, and research scientist in the lab.
How to Apply
Contact Professor Sharon Doty by e-mail

Job Number: EFSC03 | Job Class Code: 0875 | 51% Comp. To Classified: y | Federal | Closed